Mountain Weather Forecast

Northwest Highlands

Including Sutherland, Ben Wyvis, Wester Ross, The Cuillin, Glen Affric, Glen Shiel and Knoydart
Forecast valid from 00:00 on Monday 04 Apr 2022 until 23:59 on Tuesday 05 Apr 2022

Forecast Issued on Sunday 03 Apr 2022 at 11:27 by Met Office Aberdeen

Confidence: High for an unsettled week, with colder weather from Tuesday.

Headline for Monday 04 Apr 2022: Persistent rain and sleet, occasionally heavy. Colder, brighter in north. West or northwesterly gales easing.

Mountain weather hazards on Monday 04 Apr 2022

Blizzards
No Likelihood

Heavy persistent snow
No Likelihood

Storm force winds
No Likelihood

Gales
Medium Likelihood

Severe chill effect
Medium Likelihood

Poor visibility
High Likelihood

Thunderstorms
No Likelihood

Heavy persistent rain
Medium Likelihood

Strong sunlight
No Likelihood

Weather and chance of precipitation at 800m							
Time							
00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00
Heavy Rain	Heavy Rain	Light rain	Light rain	Light rain	Light rain	Sleet	Sleet
Precipitation probability							
90%	90%	70%	80%	80%	80%	70%	70%

Forecast for Monday 04 Apr 2022

Weather: Widespread hill fog through the early hours with persistent rain and drizzle. Through the day it will be rather damp and dull in the south (Cuillins, Glen Affric, Glen Shiel and Torridon), with outbreaks of occasionally heavy rain and drizzle. North of Ben More Assynt, there will be rain or snow showers with drier interludes, and perhaps a few bright spells. A north-south spread of freezing levels will mean the south sees mostly rain or perhaps sleet at elevation later, whilst the north will be colder with snow at times. Westerly or northwesterly gales at higher elevation will ease through the day.

Chance of cloud-free hill tops above 800m: Near zero early hours, with the best chance in the north around midday, with a 50% chance, but reducing to a 20% chance further south.

Low cloud and visibility: Very poor visibility through the early hours with widespread hill fog above 200-400 m. Away from hill fog, mainly moderate or poor visibility due to rain and sleet. Cloud bases mainly lifting to 400-600 m during daylight hours with occasional hill fog. Some good visibility away from this, occasionally poor in rain or snow.

Check our weather forecast every day to get the most accurate and up to date information
http://www.metoffice.gov.uk/public/weather/mountain-forecast
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Mountain Weather Forecast

Forecast for Monday 04 Apr 2022

Height (m)	Wind Speed mean/gusts (mph)					Wind Direction (blowing from)			
	00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00	00:00
1000	38/48 W	39/50 W	33/43 NW	29/39 NW	24/33 NW	21/30 NW	14/20 NW	11/15 NW	7/11 N
900	37/47 W	36/48 W	31/42 NW	28/38 NW	23/32 NW	20/29 NW	13/20 NW	10/14 NW	7/10 N
600	25/35 W	25/35 W	23/33 NW	20/30 NW	17/26 NW	15/23 NW	11/18 NW	8/13 NW	6/9 N
300	9/36 W	9/36 W	9/33 NW	9/30 NW	8/26 NW	8/24 NW	5/17 NW	3/13 NW	2/7 NE
Glen	12/26 W	13/27 W	13/27 NW	12/24 NW	12/23 W	10/19 NW	10/17 NW	7/14 N	5/10 N

Height (m)	Temperature / Feels Like (°C)								
	00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00	00:00
1000	4/-4	3/-4	3/-4	2/-5	1/-5	1/-6	-0/-6	-1/-6	-2/-6
900	4/-3	4/-3	4/-3	2/-4	2/-4	1/-5	0/-5	-0/-5	-1/-5
600	6/0	6/0	5/0	4/-1	4/-1	4/-1	2/-2	2/-2	1/-2
300	7/4	6/4	6/4	7/4	6/4	6/3	4/2	4/2	3/1
Glen	9/6	9/6	9/6	9/6	8/6	8/6	7/4	6/4	6/4
Freezing Level*	2200m	2000m	1500m	1200m	1100m	1000m	900m	800m	600m

**Level above which ground is expected to be frozen/snow is expected to settle.*

Met Office Aberdeen Meteorologist's View
Good navigation skills will be essential in hill fog, where some higher routes will still be covered in snow and ice making paths difficult to determine.

Forecast for Tuesday 05 Apr 2022
Weather: Mainly dry in the far north (Ben Hope and Ben More Assynt) until midday. Otherwise, a band of rain and snow will extend northeast with a risk of persistent heavy snow, as well as widespread hill fog. Poor visibility and accumulating snow will make walking and navigation difficult. South of Torridon will see more of a mix of rain and snow.

Maximum wind: Maximum winds speeds in the evening, easterly winds mean 15-20 mph gusts 25-30 mph.

Chance of cloud-free hill tops above 800m: 50% in the north until midday. Otherwise near zero.

Low cloud and visibility: Mainly very poor visibility in widespread hill fog with cloud bases 200-400 m. Occasional poor visibility away from hill fog due to rain and snow. Some good visibility in the far north through the morning.

Temperature: **Glens:** Plus 2 Celsius.
At 800m: Minus 3 Celsius.
Freezing level: 200-400 m.

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